

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Hitoshi SUMIYA : Confirmation Number: 4934
Application No.: I0/582,330 : Group Art Unit: 1732
Filed: June 09, 2006 : Examiner: SHENG HAN DAVIS
:
For: HIGH-HARDNESS CONDUCTIVE DIAMOND POLYCRYSTALLINE BODY AND
METHOD OF PRODUCING THE SAME

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 15, 2011, having a three-month shortened statutory period for response set to expire on December 15, 2011, Applicant respectfully requests reconsideration of the above-identified application in view of the following amendment and remarks.

Attachments: "High-pressure synthesis of high-purity diamond crystal" (Sumiya et al.); and
"Effect of the additive boron on diamond crystals synthesized in the system of Fe-based alloy and carbon at HPHT" (Zhang, et al.).